

## 37822 to 37869—Contd. (Quoted notes by Mr. Dorsett and others.)

37825. "(No. 67. Bom Jesus da Lapa, Bahia. February 23, 1914.) Collected on the side of the hill of solid rock which lies at the edge of town."

37826. "(No. 68. Joazeiro, Bahia. February 23, 1914.) From the Ilha do Fogo in the Rio Sao Francisco. Called *palma* by the natives."

37827. "(No. 70. Joazeiro, Bahia. February 24, 1914.) Two pads of nearly spineless *Opuntia* growing along the fence of the Horto Florestal."

37828. "(No. 71. Bom Fim. March 27, 1914.) Pads of a quite common spiny variety, secured a mile or two out of town on the hillside in the campo."

## 37829 to 37850.

From Rio de Janeiro. Plants purchased of Eickhoff, Carneiro Leão & Co.

37829. MYRCIARIA EDULIS (Vell.) Skeels. Myrtaceæ. Cambucá.  
(*Eugenia edulis* Vell.)

"The *cambucá*, a native of the State of Rio de Janeiro, Brazil, and commonly cultivated in gardens for its highly appreciated fruit. In growth the tree is very similar to the jaboticaba, the leaves being considerably larger, however, and the bark a darker shade of brown. A row of fine specimens in the Jardim Botânico bears the garden number 58. The fruits are produced both on the small limbs and on the trunk, though the specimens we have seen do not fruit clear down to the ground, as the jaboticaba frequently does. The season is from February to May in this region.

"In form the fruit is oblate,  $1\frac{1}{2}$  inches in length, and 2 inches in breadth; stem, practically none, the fruits being sessile, or nearly so; base flattened, cavity none; apex flattened, calyx persistent, a very small, brown disk not over one-eighth of an inch in diameter, level with the surface of the fruit; skins smooth, orange yellow in color, thin, tenacious, fairly tough; flesh divided into two portions, the firm outer flesh one-fourth of an inch thick, leathery, very acid in taste, light orange in color, the inner flesh, constituting the edible portion of the fruit, being soft, jellylike in consistency, translucent, light orange in color, subacid in flavor, greatly resembling some of the passifloras, quite pleasant, and evidently highly esteemed by the Brazilians; seed oval or nearly so, compressed, about seven-eighths of an inch in length, three-fourths of an inch in breadth, and seven eighths of an inch in thickness, the cotyledons light purple in color; seed coat deep brown, reticulated, not adhering very closely to the flesh. For trial in Florida and southern California."

37830 to 37832. EUGENIA spp. Myrtaceæ.

37830. EUGENIA CAMPESTRIS Velloso. Cambuhy da India.  
(*Eugenia arrabida* Berg.)

"A small, highly ornamental tree, native of Brazil. It is commonly known as *Cambuhy da India* or *Uvaia do campo*. The leaves are small, linear lanceolate, opposite, deep green in color. The flowers, which are produced in September, are axillary